

This listing of claims will replace all prior versions of claims in the application.

Claim 1. (currently amended) A coated substrate comprising:

- a) an organic underlayer composition coating layer on a substrate, the underlayer composition comprising (i) a first resin that comprises phenol groups; and (ii) a second ~~acrylate~~ resin that is distinct from the first resin and comprises one or more anthracene groups; and (iii) a crosslinker component that is distinct from the first resin and second resin;
- b) a positive-acting photoresist composition coating layer over the underlayer composition, the photoresist comprising one or more resins that comprise Si groups, phenolic groups and photoacid-labile groups.

Claims 2-21. (cancelled)

Claim 22. (currently amended) A method for forming a photoresist relief image comprising:

- a) applying an organic underlayer composition coating layer on a substrate, the underlayer composition comprising (i) a first resin that comprises phenol groups; and (ii) a second ~~acrylate~~ resin that is distinct from the first resin and comprises one or more anthracene groups; and (iii) a crosslinker component that is distinct from the first resin and second resin;
- b) applying a positive-acting photoresist composition coating layer over the underlayer composition, the photoresist composition comprising a photoactive component and one or more resins that comprise Si groups, phenolic groups and photoacid-labile groups; and
- c) exposing the photoresist layer to radiation having a wavelength of about 248 nm.

Claims 23-60. (cancelled)

Claim 61. (currently amended) The substrate of claim 1 ~~60~~ wherein the crosslinker component comprises an amine compound.

Claim 62. (currently amended) The substrate of claim ~~1~~⁶⁰ wherein the crosslinker component comprises a benzoquanamine compound.

Claim 63. (currently amended) The substrate of claim ~~1~~⁶⁰ wherein the crosslinker component comprises a melamine compound.

Claim 64. (previously presented) The substrate of claim 1 wherein the organic underlayer composition further comprises an acid or acid generator compound.

Claims 65-66. (cancelled)

Claim 67. (currently amended) The method of claim ~~22~~⁶⁶ wherein the crosslinker component comprises an amine compound.

Claim 68. (currently amended) The method of claim ~~22~~⁶⁶ wherein the crosslinker component comprises a benzoquanamine compound.

Claim 69. (currently amended) The method of claim ~~22~~⁶⁶ wherein the crosslinker component comprises a melamine compound.

Claim 70. (previously presented) The method of claim 22 wherein the organic underlayer composition further comprises an acid or acid generator compound.

Claim 71. (cancelled)